

In re Gatley et al.  
C-FRAME MOTOR DESIGN AND METHOD  
Attorney Docket No. FASV-131-C1

09/42638<sup>o</sup>

Abstract

A C-frame motor comprising a stator, a rotor, a rotor shaft, a bobbin and a housing is disclosed. The housing is configured to conform to the shape of the stator/rotor/bobbin assembly so that a curtain of air can be concentrated onto the motor to enhance performance, safety and motor longevity.